ABSTRACT

A horizontal stacker is provided having an input feeder that receives items to be stacked in a generally horizontal orientation, and transitions the items to a generally vertical orientation at an off-loading position. A stabilizing device located at the off-loading position receives items from the input feeder and stabilizes the items in the generally vertical orientation. An accumulator assembly receives the items from the stabilizing device and includes a holding ram connected to a drive that indexes the holding ram back as the generally vertically oriented items are stacked together horizontally against the holding ram to hold the items in the generally vertical orientation as they are stacked.